

Results for the samples and analytes requested

The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Lab No.: 7093872001

Client Sample ID.: S-108066 S/U

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

<u>www.pacelabs.com</u> **Hampton Bays Water District**

TEL: (631) 694-3040 FAX: (631) 420-8436

P.O. Box 1013

Hampton Bays, NY 11946

Attn To: Rob King Federal ID: 5103704

Collected: 06/17/2019 09:20 AM Point S-108066 Received: 06/17/2019 11:55 AM Location Well #4-2

Collected By CLIENT Sample Comments: RUN TO WASTE

Analytical Method:EP	A 200.7						
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Iron	0.83*		1	mg/L	0.3	06/18/2019 5:02 PM	001 BP4N1/1
Manganese	0.13		1	ma/L	0.3	06/18/2019 5:02 PM	001 BP4N1/1

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Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

Result(s) reported meet(s) NYS Regulatory Limit(s). Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 06/19/2019



Stu Murrel

Test results meet the requirements of NELAC unless otherwise noted.

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Results for the samples and analytes requested

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Lab No.: 7093872002

Client Sample ID.: S-108066 1-MIN.

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

TEL: (631) 694-3040 FAX: (631) 420-8436 www.pacelabs.com

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To: Rob King Federal ID: 5103704

Collected: 06/17/2019 09:21 AM Point S-108066 Received: 06/17/2019 11:55 AM Location Well #4-2

Collected By CLIENT **Sample Comments:** RUN TO WASTE

Analytical Method:EF	PA 200.7						
Parameter(s)	<u>Results</u>	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Iron	0.55*		1	mg/L	0.3	06/18/2019 5:07 PM	002 BP4N1/1
Manganese	0.11		1	ma/L	0.3	06/18/2019 5:07 PM	002 BP4N1/1

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Lab No.: 7093872003

Client Sample ID.: S-108066 5-MIN.

Sample Information: Type: Drinking Water Origin: Raw Well

Routine

575 Broad Hollow Road, Melville, NY 11747 TEL: (631) 694-3040 FAX: (631) 420-8436 www.pacelabs.com

Hampton Bays Water District

P.O. Box 1013

Received:

Hampton Bays, NY 11946

Attn To: Rob King Federal ID: 5103704

Collected: 06/17/2019 09:25 AM

06/17/2019 11:55 AM

S-108066 Point Location Well #4-2

Collected By CLIENT **Sample Comments: RUN TO WASTE**

Analytical Method: EPA	200.7						
Parameter(s)	<u>Results</u>	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Iron	0.55*		1	mg/L	0.3	06/18/2019 5:09 PM	003 BP4N1/1
Manganese	0.11		1	mg/L	0.3	06/18/2019 5:09 PM	003 BP4N1/1

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Date Reported: 06/19/2019



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Lab No.: 7093872004

Client Sample ID.: S-108066 15-MIN.

Sample Information: Type: Drinking Water Origin: Raw Well

Routine

TEL: (631) 694-3040 FAX: (631) 420-8436

www.pacelabs.com

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To: Rob King Federal ID: 5103704

S-108066 Collected: 06/17/2019 09:35 AM Point Received: 06/17/2019 11:55 AM Location Well #4-2

Collected By CLIENT **Sample Comments: RUN TO WASTE**

Analytical Method:EPA	200.7						
Parameter(s)	<u>Results</u>	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Iron	0.55*		1	mg/L	0.3	06/18/2019 5:10 PM	004 BP4N1/1
Manganese	0.11		1	mg/L	0.3	06/18/2019 5:10 PM	004 BP4N1/1

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Results for the samples and analytes requested

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Lab No.: 7093872005

Client Sample ID.: S-108066 1-HR.

Sample Information:
Type: Drinking Water
Origin: Raw Well

Raw vveii Routine

Hampton Bays Water District

P.O. Box 1013

Hampton Bays, NY 11946

Attn To: Rob King Federal ID: 5103704

Collected: 06/17/2019 10:20 AM Point S-108066 Received: 06/17/2019 11:55 AM Location Well #4-2

Collected By CLIENT **Sample Comments:** RUN TO WASTE

Analytical Method:EPA 2	200.7						
Parameter(s)	<u>Results</u>	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
Iron	0.55*		1	mg/L	0.3	06/18/2019 5:11 PM	005 BP4N1/1
Manganese	0.11		1	ma/L	0.3	06/18/2019 5:11 PM	005 BP4N1/1

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WorkOrder:

7093872

Laboratory Certifications

Long Island Certification IDs

575 Broad Hollow Rd, Melville, NY 11747

New York Certification #: 10478 Primary Accrediting Body

New Jersey Certification #: NY158 Pennsylvania Certification #: 68-00350 Connecticut Certification #: PH-0435

Maryland Certification #: 208 Rhode Island Certification #: LAO00340 Massachusetts Certification #: M-NY026 New Hampshire Certification #: 2987

Date Reported: 06/19/2019 page 6 of 8

	747
WO#:7093872	020007

Client Info:

HAMPTON BAYS WATER DISTRICT	CINI VOG INI	HAMPTON BAYS, NEW YORK 11946	(631) 728-0179
Name or Code:		Address:	

	Vame):		
Phone #:Attn:	Proj. # or (Name):	Bill To:	Conjec To.

Sample Info:

Sample Request Form PUBLIC WATER SUPPLIER

			2 ×
61-		M	S
1-6-13-1	Booth	7	r
N	3	B	5
Date:	Collected By:	Accepted By:	Cooler Temp:

40	
39	
3	
0	
1	
LINE	
OFF	
WELL	
A	

	. 1
SYSTEM	
0	
RUN	
WELL	

O NO VOC'S PRESERVED WITH HCI □ YES

Sample Types	Purpose		Treatment Types
je.	RO - Routine	D - Distribution	AST - Air Stripper
GW - Groundwater	RE - Resample		GAC - Granular Activated Charcoal
	S - Special	TW - Treated Well	N - Nitrate Removal Plant
WW - Waste Water		T - Tank	FE - Iron Removal Plant
AQ - Aqueous S - Soil		MW - Monitoring Well I - Influent E - Effluent	O - Other

Collected:	Sample Type	Location		Origin	Treatment Type	Purpose	Field R Cl ₂	Field Readings 1 ₂ pH/Temp	Analysis	Lab No.
8:00 of s	GW	WELL 1-1		BW	1	Ro			BACT, PPCS, N/N, ITEDN, MANG	100 HOUR
6-14-19	35	WELL 1-2		38	(2			BACT, PECS, NIN FRON, MANG	20
8:30	3 5	WELL 1-3		RE	١	200			Bect, PECS, N/H, IZOW, MANG	603
6-19-19	3	BLEVER INT		34	١	Ro			Bact, PFCS, N/J ITZEN, MANG	100
0.6	J. J.	BLEWOLD EFF		OB	١	Ro	.70	7.39	BACT, PECS, N/N, IRON, MANU-	> 100
6.4.9	60	WELL U-2	slu	RW	1	2			TRON, MANG	doi
6-1919	36	WELL 4-3	1 8 1	RW	١	3			IRON, MANG	290
SE:90	35	WELL 4-0	5m 1N	Rw	١	9			stee D. Marvie	5003
6-14-19	Sw		FOIS.	RW	١	Ro			IRON, MONG	HOS
61-6-7 0e:01	SW	WELL 4-2	I HR	RW	١	3			FRON, MONG	5005
The second second	200	Service of the servic	242	B		3			April at the state of the state	TIMORA

IRON, MANG

2

3

1-H 7-13 M

SE

Sample Condition Upon Receipt

Pace Analytical						WO# . 70	00070
	Client Na	me:			Project	WO#:70	938/2
	Hal	notin	Bass			PM: SWM Du	e Date: 06/21/19
Courier: Fed Ex UPS USPS Clier	nt Commerc	ial 🗌 Pa	ce Othe	Г	•	CLIENT: HBW	33/21/19
Tracking #:							
Custody Seal on Cooler/Box Present: Ye	s No	Seals	intact:	Yes No		Temperature Blank	Present: Yes No
Packing Material: Bubble Wrap Bubble	Bags ☐Ziploc	None	Other	^		Type of Ice: Wet	Blue None
Thermometer Used: THT091	Correction	Factor:	+0.	2	. 72 [Samples on ice, cool	ing process has begun
Cooler Temperature (°C): 23	Cooler Tem	perature	Corrected	d (°C):	23	Date/Time 5035A kit	s placed in freezer
Temp should be above freezing to 6.0°C USDA Regulated Soil (\subseteq N/A, water sample))			Date and	d Initials of i	person examining co	ntents: # 417/12
Did samples originate in a quarantine zone within the U		AR CA	FL GA ID		•		m a foreign source (internationally,
NM, NY, OK, OR, SC, TN, TX, or VA (check map)?	YES	NO				including Hawaii and Pu	erto Rico)? Yes No
If Yes to either question, fi	ll out a Regul	ated Soil	Checklis	t (F-LI-C-0	10) and inc		
						COMMENTS	:
Chain of Custody Present:	Yes	□No		1.			
Chain of Custody Filled Out:	QYes	□No		2.			
Chain of Custody Relinquished:	QYes	□No		3.			
Sampler Name & Signature on COC:	Yes	□No	□N/A	4.	***************************************		
Samples Arrived within Hold Time:	Dyes	□No		5.			
Short Hold Time Analysis (<72hr):	□Yes	No		6.			
Rush Turn Around Time Requested:	□Yes	No		7.			
Sufficient Volume: (Triple volume provided for MS/MSI	D □ Kes	□No		8.			
Correct Containers Used:	Yes	□No		9.			
-Pace Containers Used:	Yes	□No					
Containers Intact:	Yes	□No		10.			
Filtered volume received for Dissolved tests	□Yes	□No	DN/A		Note if sedime	nt is visible in the dissolve	d container.
Sample Labels match COC:	Yes	□No		12.			
-Includes date/time/ID/Analysis Matrix SL M All containers needing preservation have been checken					=		
1.16.211.2	Yes	□No	□N/A	13.	☐ HNO ₃	□ H₂SO₄ □ NaO	H 🗆 HCI
pH paper Lot # HC80396				Sample #			
All containers needing preservation are found to be in compliance with EPA recommendation?				Sample #			
(HNO₃, H₂SO₄, HCI, NaOH>9 Sulfide,	Yes	□No	□N/A				
NAOH>12 Cyanide) Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease	e,						
DRO/8015 (water). Per Method, VOA pH is checked after analysis				Initial whe	n completed:	Lot # of added preservat	ive: Date/Time preservative added
	Π٧	ПМо	N/A	14.		I	
Samples checked for dechlorination: KI starch test strips Lot #	□Yes	□No	DIVA	14.			
Residual chlorine strips Lot #				ſ	Positive for Re	s. Chlorine? Y N	
Headspace in VOA Vials (>6mm):	□Yes	□No	□N/A	15.			
Trip Blank Present:	□Yes	□No	□N/A	16.			
Trip Blank Custody Seals Present	□Yes	□No	□N/A				
Pace Trip Blank Lot # (if applicable):							
Client Notification/ Resolution:				Field Data	a Required?	Y / N	
Person Contacted:					Date/Time:		
Comments/ Resolution:							
-							

^{*} PM (Project Manager) review is documented electronically in LIMS.